

Title (en)
Closing device for reagent containers

Title (de)
Verschlussvorrichtung für Reagenzbehälter

Title (fr)
Dispositif de fermeture pour récipients à réactifs

Publication
EP 1046915 A3 20031210 (DE)

Application
EP 00106311 A 20000323

Priority
DE 19917646 A 19990419

Abstract (en)
[origin: EP1046915A2] Device for opening and closing the stopper on a reagent vessel in a partially or fully automated analyzer. A device for opening and closing the stopper on a reagent vessel in a partially or fully automated analyzer includes a ramm movable between resting and working positions, that can engage a catch on the stopper, and by the automatic movement of the vess the stopper is opened at least enough for a transfer pipette to effect liquid transfer, after which the stopper is reclosed. The rammer is moved between its two positions by a device that is driven by the movement of the carrier for the pipette needle or by movement of a device that causes movement of this carrier. An Independent claim is also included for a method for opening and closing the stopper on a reagent vessel, using the new device.

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G01N 35/02; B65D 45/00; B01L 3/14; G01N 35/10

IPC 8 full level
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CPC (source: EP US)
B65D 47/00 (2013.01 - EP US); **G01N 35/026** (2013.01 - EP US); **G01N 35/1002** (2013.01 - EP US); B01L 3/50825 (2013.01 - EP US); G01N 35/10 (2013.01 - EP US); G01N 2035/00287 (2013.01 - EP US); G01N 2035/0405 (2013.01 - EP US); Y10T 436/113332 (2015.01 - EP US); Y10T 436/119163 (2015.01 - EP US); Y10T 436/2575 (2015.01 - EP US)

Citation (search report)
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